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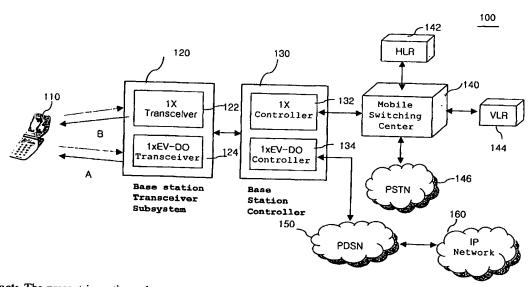
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(54) Title: METHOD AND SYSTEM FOR PREVENTING CALL DROP BY RESTRICTING OVERHEAD MESSAGE UPDATED IN 1X SYSTEM DURING 1XEV-DO TRAFFIC STATE



(57) Abstract: The present invention relates to a method and system for preventing a call drop by limiting a search time of a 1X system while in traffic with a 1xEV-DO system. The system comprises: a hybrid access terminal, supporting both a 1xEV-DO system and a 1X system, for periodically switching over to the 1X system and receiving an overhead message while in traffic with the 1xEV-DO system, and switching back to the 1xEV-DO system upon receiving a prescribed overhead message a base station transceiver subsystem for exchanging a voice data or a packet data with the hybrid access terminal a mobile switching center for providing a communication path for the hybrid access terminal; and a packet data serving node connected to the 1xEV-DO controller for exchanging the packet data with the 1xEV-DO system.

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